

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

05/19/2004 GWORDOF1 00000048 10709545

01 FC:2001	385.00 OP
02 FC:2202	126.00 OP
03 FC:2203	145.00 OP

PTO-1556
(5/87)

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

101709,545

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	22	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	34 minus 20=	*14
INDEPENDENT CLAIMS	3 minus 3 =	*0
MULTIPLE DEPENDENT CLAIM PRESENT <input checked="" type="checkbox"/>		

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**
Independent	*	Minus	***
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**
Independent	*	Minus	***
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**
Independent	*	Minus	***
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	FEE
BASIC FEE	385.00
XS 9=	126
X43=	
+145=	145
TOTAL	656

RATE	FEE
BASIC FEE	770.00
XS18=	
X86=	
+290=	
TOTAL	

SMALL ENTITY

OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
XS 9=	
X43=	
+145=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
XS18=	
X86=	
+290=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
XS 9=	
X43=	
+145=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
XS18=	
X86=	
+290=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
XS 9=	
X43=	
+145=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
XS18=	
X86=	
+290=	
TOTAL ADDIT. FEE	

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 60846

Application ID: 10709545



Title of Invention: [Shutdown separators with improved properties]

First Named Inventor: Garrin Sammii

Domestic/Foreign Application: Domestic Application

Filing Date: 2004-05-12

Effective Receipt Date: 2004-05-12

Submission Type: Utility Patent Filing

Filing Type: new-utility

Confirmation number: 3544

Attorney Docket Number: AMS-004

Total Fees Authorized: 844.0

Payment Category: Credit Card

Credit Card Number: *****4269

Expiration Date: 06302005

Card Holder Name: Mark P White

Postal Code: 02420

RAM Payment Status: RAM has been failed because:
Incoming sale total does not match RAM-calculated sale amount.

Digital Certificate Holder: cn=Mark P. White,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: bd0b0479f3daa8e67d79da577529f16c45bd6744

TRANSMITTAL

Electronic Version v1.1
 Stylesheet Version v1.1.0

Title of Invention	[Shutdown separators with improved properties]							
Application Number: Date: First Named Applicant: Mr. Garrin Garrin Sammii Confirmation Number: Attorney Docket Number: AMS-004								
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> <table border="1" data-bbox="224 1283 1451 1482"> <thead> <tr> <th data-bbox="224 1283 846 1339">Submitted by:</th> <th data-bbox="846 1283 1105 1339">Elec. Sign.</th> <th data-bbox="1105 1283 1451 1339">Sign. Capacity</th> </tr> </thead> <tbody> <tr> <td data-bbox="224 1339 846 1482"> Mr. Mark P White Registered Number: 37757 </td> <td data-bbox="846 1339 1105 1482"> /mpw/ </td> <td data-bbox="1105 1339 1451 1482"> Attorney </td> </tr> </tbody> </table>			Submitted by:	Elec. Sign.	Sign. Capacity	Mr. Mark P White Registered Number: 37757	/mpw/	Attorney
Submitted by:	Elec. Sign.	Sign. Capacity						
Mr. Mark P White Registered Number: 37757	/mpw/	Attorney						
Documents being submitted us-request us-fee-sheet us-declaration	Files AMS-004-usrequ.xml us-request.dtd us-request.xsl AMS-004-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd DEC1.tif							

us-declaration
us-declaration
application-body

DEC2.tif
DEC3.tif
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application-body.dtd
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mathml2.dtd
mathml2-qname-1.mod
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chart1.tif

Comments

FEE TRANSMITTAL

Electronic Version v08
Stylesheet Version v08.0

Title of
Invention

[Shutdown separators with improved properties]

Application Number:

Date:

First Named Applicant: Mr. Garrin Garrin Sammii

Attorney Docket Number: AMS-004

TOTAL FEE AUTHORIZED \$844

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as small entity

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	2001	385	385
Subtotal For Basic Filing Fee: \$385			

EXTRA CLAIM FEES

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 34	14	2202	9	126
Independent Claims: 4	1	2201	43	43
Multiple Dependent Claims		2203	290	290
Subtotal For Extra Claims Fees: \$ 459				

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Credit account number: 4269

Expiration Date (YYYYMMDD): 2005-06-30

Authorized name: Mark P White

Billing address: 02420